

SIEVING ERROR: 0.1%			<u>SAMPLE STATISTICS</u>			
SAMPLE IDENTITY: SR-95-60			ANALYST & DATE: ,			
SAMPLE TYPE: Unimodal, Moderately Well Sorted			TEXTURAL GROUP: Slightly Gravelly Sand			
SEDIMENT NAME: Slightly Very Fine Gravelly Medium Sand						
	μm	ϕ	GRAIN SIZE DISTRIBUTION			
MODE 1:	302.5	1.747	GRAVEL: 0.7%		COARSE SAND: 5.0%	
MODE 2:			SAND: 99.3%		MEDIUM SAND: 60.6%	
MODE 3:			MUD: 0.0%		FINE SAND: 32.1%	
D ₁₀ :	191.2	1.099			V FINE SAND: 0.5%	
MEDIAN or D ₅₀ :	286.6	1.803	V COARSE GRAVEL: 0.0%		V COARSE SILT: 0.0%	
D ₉₀ :	467.0	2.387	COARSE GRAVEL: 0.0%		COARSE SILT: 0.0%	
(D ₉₀ / D ₁₀):	2.443	2.173	MEDIUM GRAVEL: 0.0%		MEDIUM SILT: 0.0%	
(D ₉₀ - D ₁₀):	275.8	1.289	FINE GRAVEL: 0.3%		FINE SILT: 0.0%	
(D ₇₅ / D ₂₅):	1.527	1.402	V FINE GRAVEL: 0.4%		V FINE SILT: 0.0%	
(D ₇₅ - D ₂₅):	120.4	0.611	V COARSE SAND: 1.1%		CLAY: 0.0%	
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	345.6	297.8	1.748	289.0	1.791	Medium Sand
SORTING (σ):	340.1	1.529	0.613	1.427	0.513	Moderately Well Sorted
SKEWNESS (Sk):	9.243	1.976	-1.976	0.133	-0.133	Coarse Skewed
KURTOSIS (K):	108.2	12.51	12.51	1.166	1.166	Leptokurtic

